

TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104
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PRODUCT EVALUATION DR-667

Effective Date: February 1, 2014
Reevaluation Date: **May 2016**

The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code (IRC)** and the **International Building Code (IBC)**.

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code and the Texas Engineering Practice Act.

Series GSD2 Aluminum Sliding Glass Doors, Non-impact Resistant, manufactured by:

Peerless Products, Inc.
2403 South Main
Ft. Scott, Kansas 66701
Telephone: (620) 223-4610
www.peerless-usa.com

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series GSD2 Aluminum Sliding Glass Doors; OX	AW-PG50 123 x 95 – SD	± 50 psf

Product Dimensions:

System	Overall Size	Operable Panel Size	Fixed Panel Glass Daylight Opening Size
1	123.00" x 95.00"	62.38" x 91.63"	55.75" x 89.50"

Product Identification (Certification Agency Label on Door):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	PP-1
	Product Name	GSD2 T-Rex Energy SGD
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation: The wood wall framing members shall be minimum Southern Yellow Pine dimension lumber. The door shall be secured to the wall framing using an aluminum strap anchors that are snap-fit to the door frame. The strap anchors are secured to the wall framing with minimum No. 12 x 2.5" screws. The fasteners shall be located approximately 3 inches from each corner and 12 inches on center along the perimeter of the door. The fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing.

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.